MOTORCYCLE ENGINE OIL

# Bullet Royal Synth 4T 15W-50

Premium synthetic for big-bore motorcycles

SAE 15W-50 | API SM | JASO MA2

## PRODUCT DESCRIPTION

Bullet Royal Synth 4T 15W-50 is a premium synthetic motorcycle engine oil specifically formulated for big-bore cruiser and tourer motorcycles. Delivers superior thermal stability, clutch friction control and gear protection.

## APPLICATIONS

- Royal Enfield
- Cruisers
- Tourers
- Big-Bore Motorcycles

## SPECIFICATIONS

- API SM
- JASO MA2

## PACK SIZES

2.5L | 50L | 210L

## FEATURES & BENEFITS

- Synthetic formulation with high film strength for big-bore, long-stroke engines.
- 15W-50 grade keeps air-cooled cruisers protected in summer traffic and on long highway runs.
- JASO MA2 friction control gives positive wet-clutch engagement without slip.
- Shear-stable polymers resist viscosity loss in shared engine-gearbox sumps.
- Reduces engine heat-related oil thinning and vibration-related wear.

## TYPICAL PROPERTIES

| Property | Test Method | Unit | Typical Value |
|---|---|---|---|
| Density @ 15 °C | ASTM D4052 | g/cm³ | **0.868** |
| Kinematic Viscosity @ 40 °C | ASTM D445 | cSt | **132** |
| Kinematic Viscosity @ 100 °C | ASTM D445 | cSt | **18.2** |
| Viscosity Index | ASTM D2270 | — | **154** |
| Flash Point (COC) | ASTM D92 | °C | **228** |
| Pour Point | ASTM D97 | °C | **-30** |
| Total Base Number | ASTM D2896 | mg KOH/g | **7.6** |
| Sulphated Ash | ASTM D874 | % wt | **0.95** |

## RECOMMENDATIONS

- Follow the motorcycle manufacturer's recommended oil change interval.
- Fill to the level marked on the dipstick or sight glass — do not overfill.
- Not recommended for use in 2-stroke engines.

## HEALTH, SAFETY & STORAGE

Store sealed in a cool, dry, covered place away from sunlight and ignition sources. Avoid prolonged skin contact. Dispose of used product and containers only through an authorised collector — never into drains or soil. See the MSDS for full health and safety information.

The typical values above are obtained under normal production conditions and do not constitute a specification. Minor variations that do not affect product performance are to be expected. Motoforce Lubricants reserves the right to modify products and this information without notice. For the latest version, visit motoforcelub.com or contact us.